

What is Claimed:

- 1 1. A method of automatically translating text with a reusable control, comprising the steps of:
- 2 initializing parameters to identify a plurality of variables comprising at least a source and a
3 target language;
- 4 identifying when translation should be invoked for data in relevant controls; and
- 5 encapsulating said steps of initializing and identifying in order to make a reusable object.
- 2 2. The method of Claim 1, wherein said step of initializing further comprises initializing a subject area.
- 3 3. The method of Claim 2, wherein said step of initializing further comprises initializing domains.
- 4 4. The method of Claim 3, wherein said step of initializing further comprises initializing transactional needs.
- 1 5. The method of Claim 4, wherein said step of initializing further comprises initializing input
2 and output locations.
- 1 6. The method of Claim 1, wherein said text is in an input field.

1 7. The method of Claim 1, wherein said text is in an output field.

1 8. The method of Claim 1, wherein said text has no visual representation.

1 9. A reusable automatic text translation control, comprising:

2 means for initializing parameters to identify a plurality of variables comprising at least a
SUP3 source and a target language;

A2 means for identifying when translation should be invoked for data in relevant controls; and

4 means for encapsulating said means for initializing and identifying in order to make a
6 reusable object.

10. The reusable automatic text translation control of Claim 9, wherein said means for
initializing further comprises means for initializing a subject area.

1 11. The reusable automatic text translation control of Claim 11, wherein said means for
2 initializing further comprises said means for initializing domains.

1 12. The reusable automatic text translation control of Claim 11, wherein said means for
2 initializing further comprises said means for initializing transactional needs.

1 13. The reusable automatic text translation control of Claim 12, wherein said means for
2 initializing further comprises means for initializing input and output locations.

1 14. The reusable automatic text translation control of Claim 9, wherein said text is in an input
2 field.

1 15. The reusable automatic text translation control of Claim 9, wherein said text is in an output
2 field.

16. The reusable automatic text translation control of Claim 9, wherein said text has no visual representation.

17. A computer program product recorded on computer readable medium for automatically translating text with a reusable control, comprising:

computer readable means for initializing parameters to identify a plurality of variables comprising at least a source and a target language;

computer readable means for identifying when translation should be invoked for data in relevant controls; and

computer readable means for encapsulating said computer readable means for initializing and identifying in order to make a reusable object.

computer readable means for.

1 18. The program product of Claim 17, wherein said computer readable means for initializing
2 further comprises computer readable means for initializing a subject area.

1 19. The program product of Claim 18, wherein said computer readable means for initializing
2 further comprises computer readable means for initializing domains.

1 20. The program product of Claim 19, wherein said computer readable means for initializing
2 further comprises computer readable means for initializing transactional needs.

1 21. The program product of Claim 20, wherein said computer readable means for initializing
2 further comprises computer readable means for initializing input and output locations.

1 22. The program product of Claim 17, wherein said text is in an input field.

1 23. The program product of Claim 17, wherein said text is in an output field.

1 24. The program product of Claim 17, wherein said text has no visual representation.

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